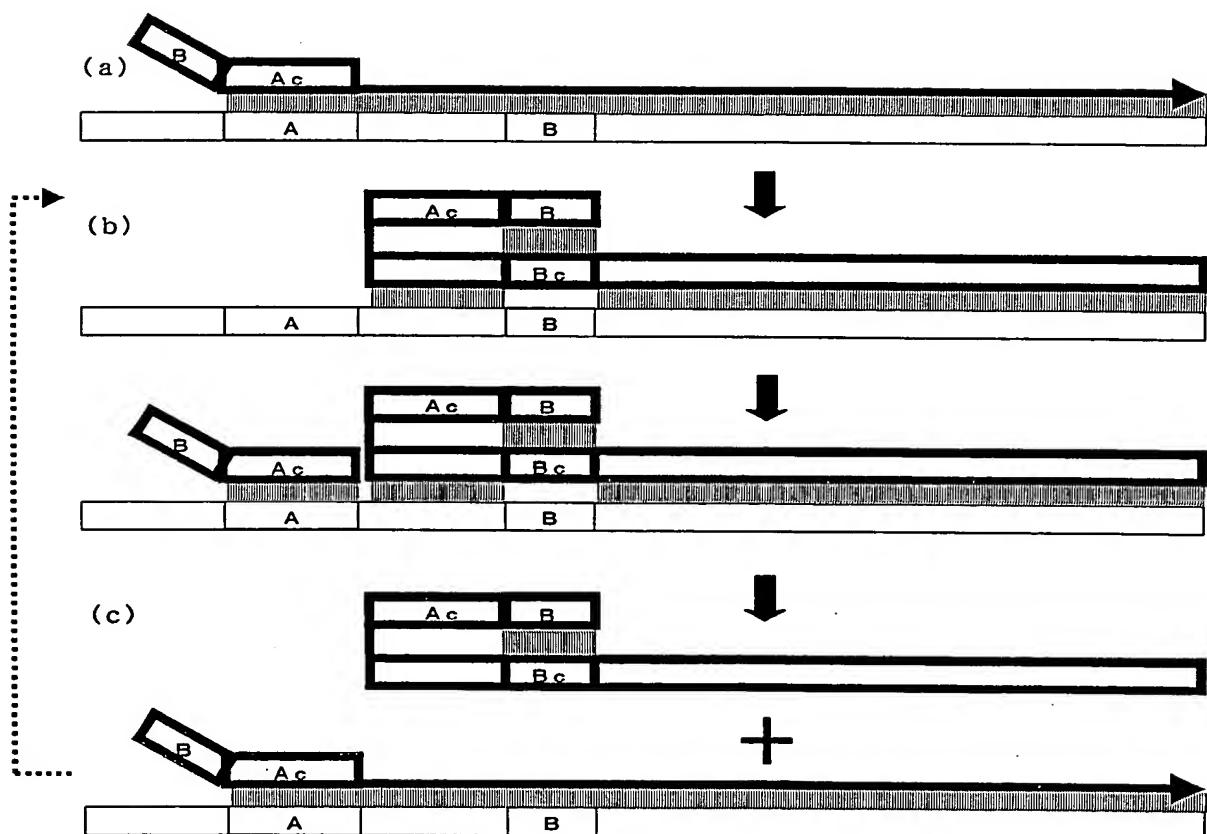


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10/532975

2/14

11 agcatccttatgtccaaacatcgacttaattactgaaacaaatgcacataaaggtaatgactgt

3'-END REGION SY153L COMMON TO RESPECTIVE SENSE PRIMERS → SY153Lp13-0 PRIMER 5'-END REGION

SY153Rp13-5 PRIMER 5'-END REGION

SY153Rp13-10 PRIMER 5'-END REGION

SY153Rp13-15 PRIMER 5'-END REGION

SY153Rp13-16 PRIMER 5'-END REGION

SY153Rp13-17 PRIMER 5'-END REGION

SY153Rp13-18 PRIMER 5'-END REGION

SY153Rp13-19 PRIMER 5'-END REGION

SY153Rp13-20 PRIMER 5'-END REGION

SY153Rp13-21 PRIMER 5'-END REGION

SY153Rp13-22 PRIMER 5'-END REGION

SY153Rp13-23 PRIMER 5'-END REGION

SY153Rp13-24 PRIMER 5'-END REGION

81 tgaagaaggatttaacttaaacatcttgcagcatcactaaactcgctttatactcagtgcctttgggttg

3'-END REGION SY153R COMMON TO RESPECTIVE REVERSE PRIMERS ← SY153Rp13-0 PRIMER 5'-END REGION

SY153Rp13-5 PRIMER 5'-END REGION

SY153Rp13-10 PRIMER 5'-END REGION

SY153Rp13-15 PRIMER 5'-END REGION

SY153Rp13-16 PRIMER 5'-END REGION

SY153Rp13-17 PRIMER 5'-END REGION

SY153Rp13-18 PRIMER 5'-END REGION

SY153Rp13-19 PRIMER 5'-END REGION

SY153Rp13-20 PRIMER 5'-END REGION

SY153Rp13-21 PRIMER 5'-END REGION

SY153Rp13-22 PRIMER 5'-END REGION

SY153Rp13-23 PRIMER 5'-END REGION

SY153Rp13-24 PRIMER 5'-END REGION

FIG. 2

10/532975

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PROCESS FOR AMPLIFYING NUCLEIC ACIDS  
40072-0020

3/14

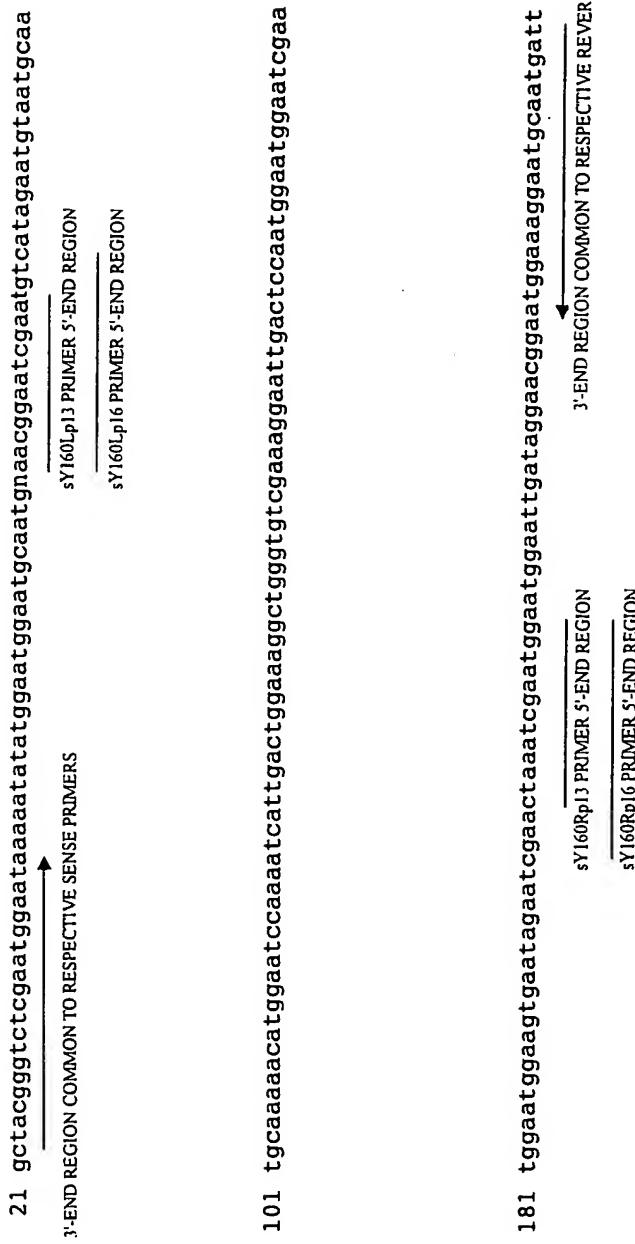


FIG. 3

10/532975

4/14

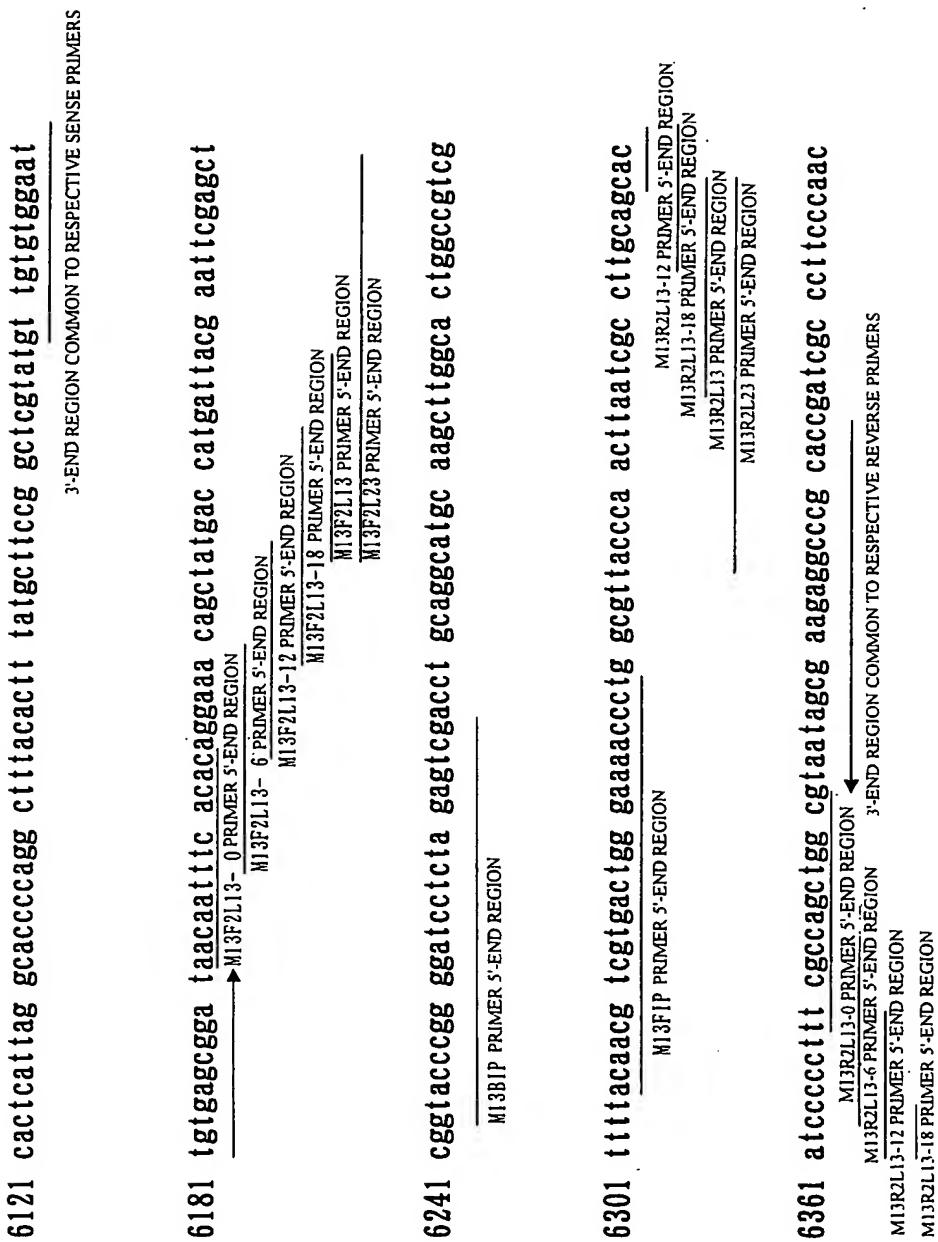


FIG. 4

10/532975

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40072-0020

5/14

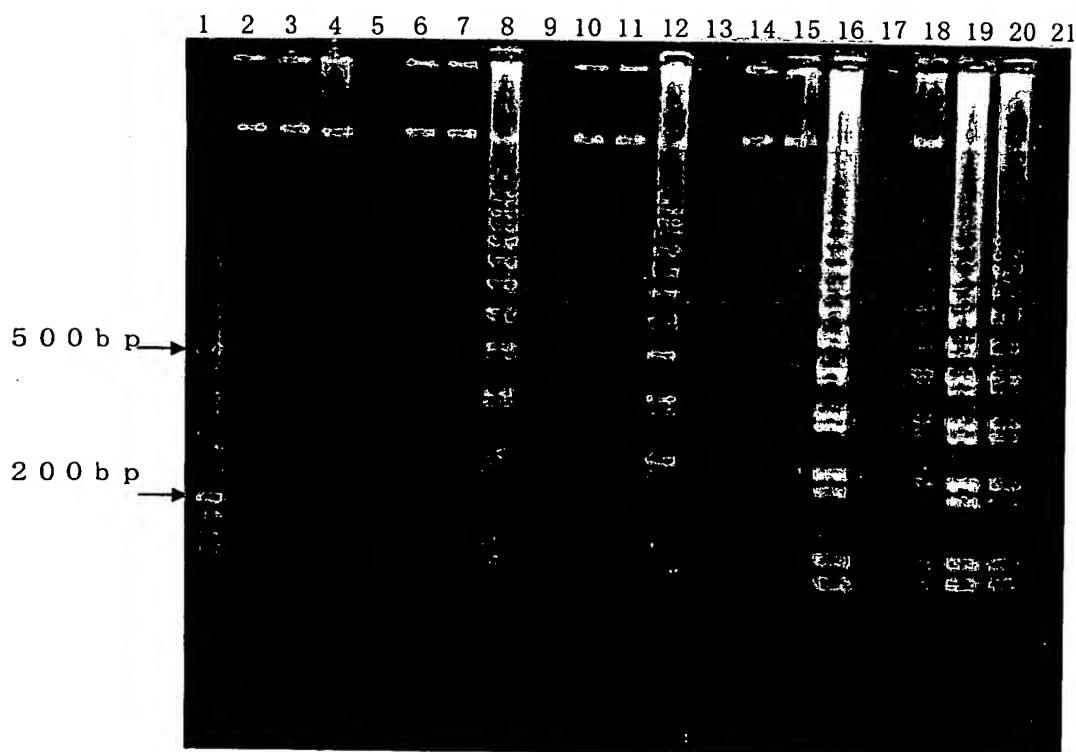


FIG. 5

10/532975

Yasumasa MITANI et al.  
PROCESS FOR AMPLIFYING NUCLEIC ACIDS  
40072-0020

6/14

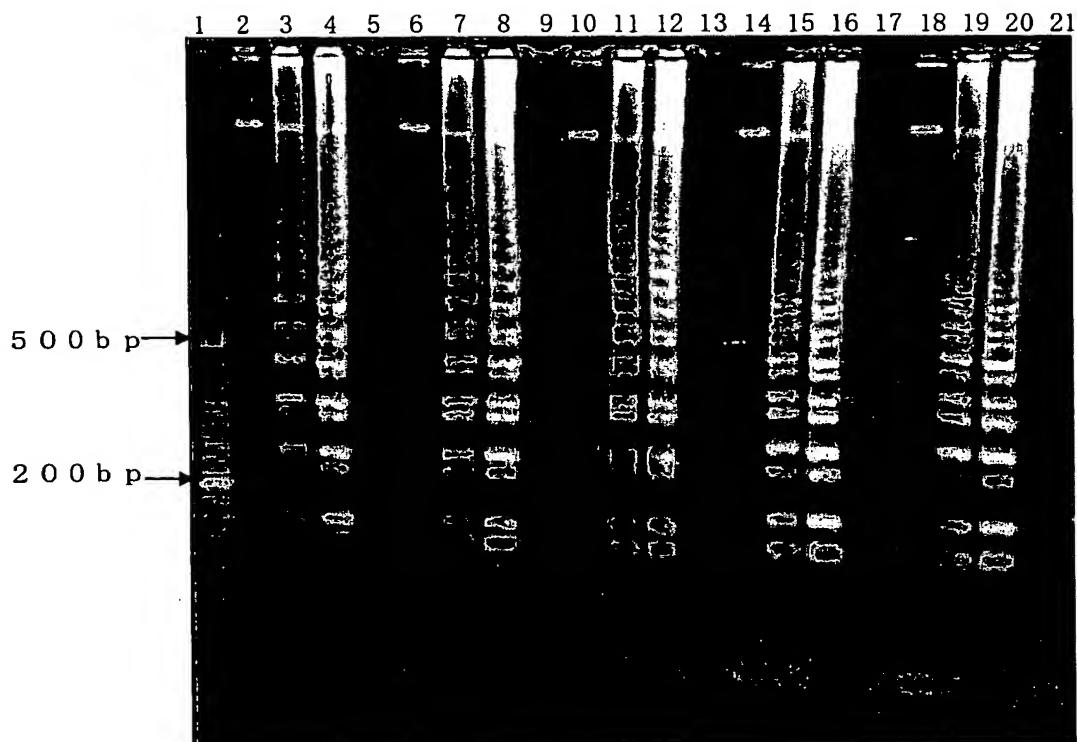


FIG. 6

10/532975

7/14

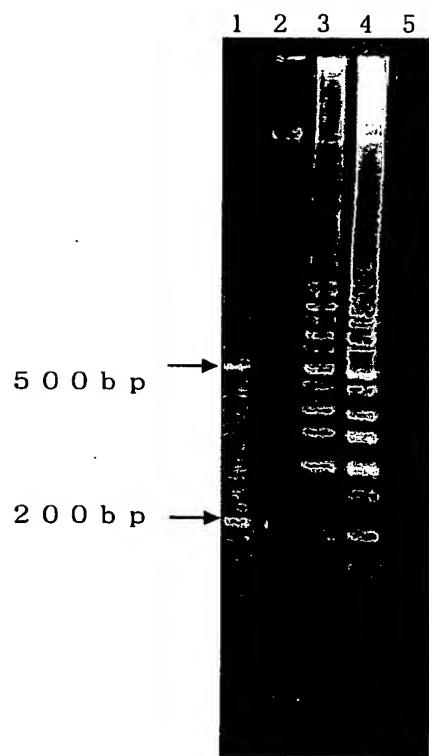


FIG. 7

10/532975

Yasumasa MITANI et al.  
PROCESS FOR AMPLIFYING NUCLEIC ACIDS  
40072-0020

8/14

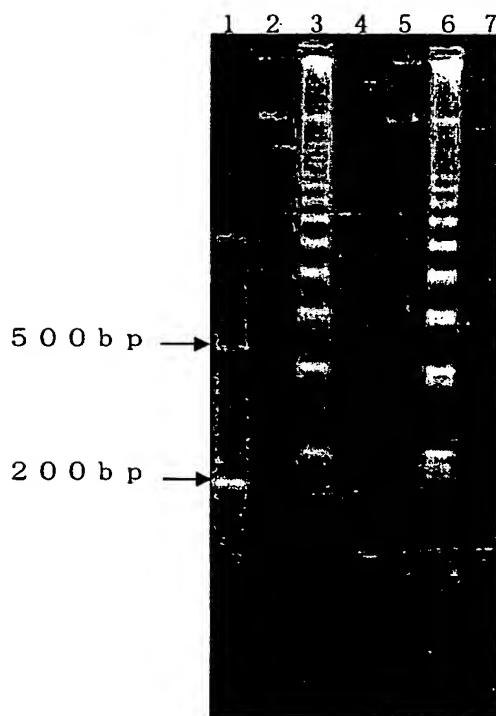


FIG. 8

10/532975

9/14

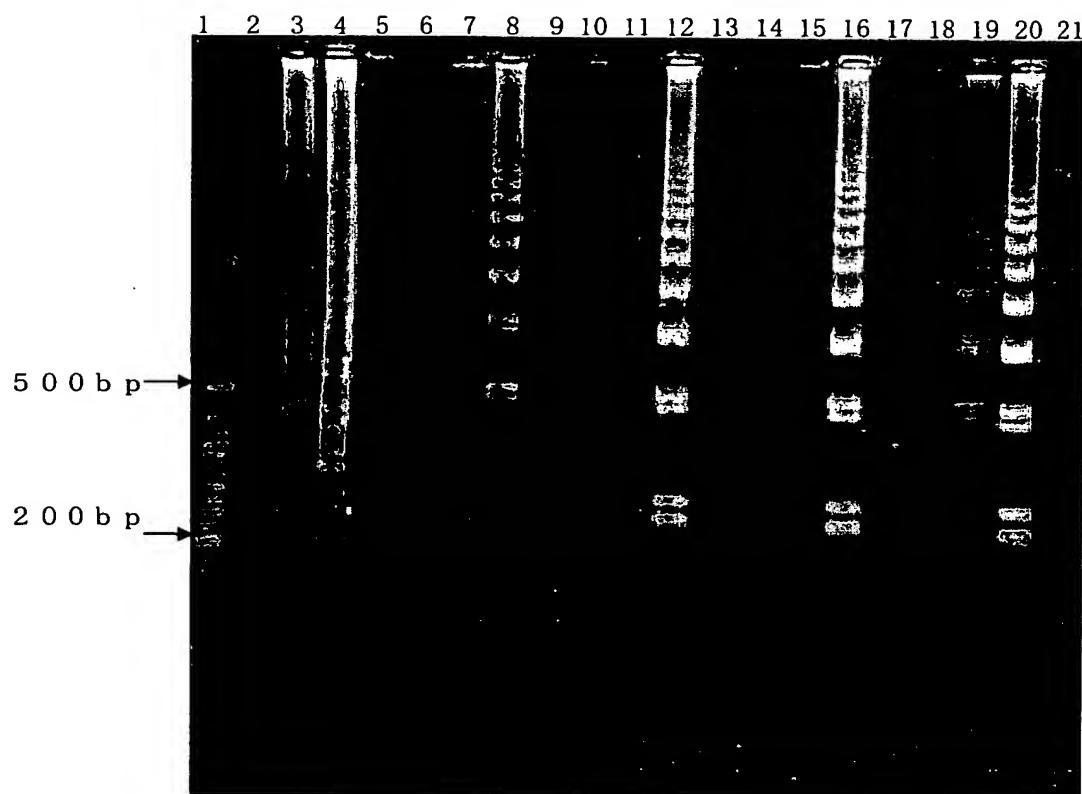


FIG. 9

10/532975

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PROCESS FOR AMPLIFYING NUCLEIC ACIDS  
40072-0020

10/14

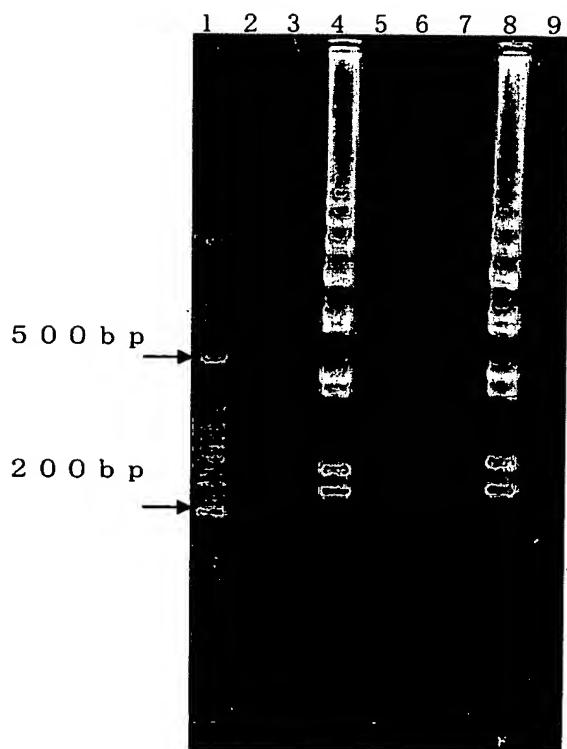
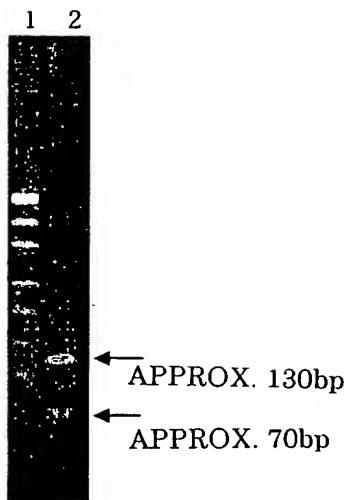


FIG. 10

10/532975

11/14

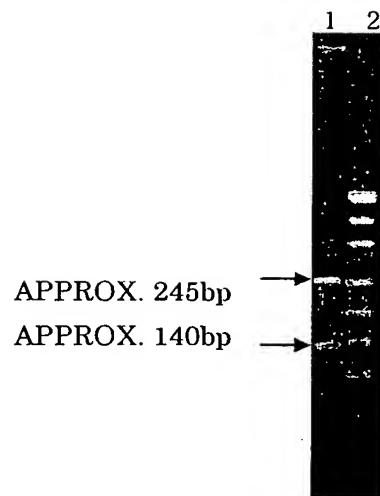


LANE 1: DNA SIZE MARKER (pUC19-HpaII)  
LANE 2: AMPLIFICATION PRODUCTS OF HUMAN STS DYS237  
TREATED WITH RESTRICTION ENZYMES

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10/532975

12/14



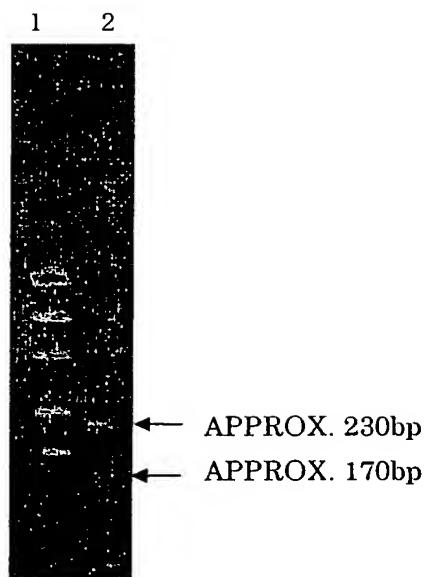
LANE 1: AMPLIFICATION PRODUCTS OF sY160 TREATED  
WITH RESTRICTION ENZYMES  
LANE 2: DNA SIZE MARKER (pUC19-HpaII)

FIG. 12

10/532975

Yasumasa MITANI et al.  
PROCESS FOR AMPLIFYING NUCLEIC ACIDS  
40072-0020

13/14



LANE 1: DNA SIZE MARKER (pUC19-HpaII)  
LANE 2: AMPLIFICATION PRODUCTS OF M13mp18 TREATED  
WITH RESTRICTION ENZYMES

FIG. 13

10/532975

Yasumasa MITANI et al.  
PROCESS FOR AMPLIFYING NUCLEIC ACIDS  
40072-0020

14/14



FIG. 14

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